# Pediatric Emergency Medicine - Academic Activity Report

<table>
<thead>
<tr>
<th>Type</th>
<th>Grant</th>
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<tbody>
<tr>
<td>1980</td>
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<tr>
<td>Guthrie C, The detection and quantification of Respiratory Syncytial Virus (RSV) by Quantitative Real Time PCR (Q-RT-PCR)</td>
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<tr>
<td>Linzer J, coinvestigator Neglect, adherence and depression in asthmatic children. NIMH grant.</td>
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<td>Nordenberg et al. Commonwealth Grant of $25,000 to document impact of child abuse on women's health.</td>
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<tr>
<td>Nordenberg et al. $2 million budget (CDC funded) and 8 person team to document increased health care burden among survivors of childhood abuse.</td>
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<tr>
<td>Sawyer M. (Co-Investigator): Perinatal transmission of HIV to infants born to seropositive mothers at Grady Memorial Hospital. Emory University School of Medicine, Dept of Pediatrics, Centers for Disease Control Grant #U64/CCU404438. Total grant $614,613/yr.</td>
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<tr>
<td>Simon HK, et al, site investigator. NEXUS Project (National Emergency X-Ray Utilization Study Group) Selective C-spine radiography and blunt trauma. (Agency for Health Policy and Research sponsored 2 year project), Southeast region, 1 of 6 present sites. Total regional budget $218,137. Regional coordinator, Knox Todd MD, MPH Rollins School of Public Health.</td>
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<td>Nordenberg et al. $637,710 budget (CDC funded) and 6 person team to analyze HMO data for 2 million patients and develop tools to geocode vaccine rates and evaluate effect of socioeconomic/Medicaid status on health services. 1994-1999.</td>
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Simon, HK, site investigator at Hughes Spalding Children's Hospital/Grady Memorial Health Care System, Emory University. Emerging ID Network surveillance study. (CDC sponsored network evaluating emerging infections in emergency medicine) Regional coordinator, Kate Heilpern, MD. Total Grant $13,800 annually (October 1996 - 1998).

1997


Fellowship Program educational grant from SmithKline Beecham 1997. $500.

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Pfizer educational training grant 1998. $2,000

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Simon et al. Kaiser, CDC, Emory joint cooperative to investigate relationship of childhood experiences and exposures to adult outcomes $355,000 total budget 1998-2001 - (year 3 of 4)
Simon, Nordenberg et al. (EN-ACTE Program), a Georgia Department of Human Resources funded program with a 13 person staff and total budget of $250,000 that trains teen-peer educators to perform at schools to educate youth about HIV, sexually transmitted diseases, and pregnancy prevention. 1 2001.

1999

Jackman G, Farah MM, Kellermann A, Simon HK. What do children do when they find a real gun? Dr Jackman was awarded the Ken Graff Young Investigator Award from the AAP and the Section of Emergency Medicine. $10,000.

Nordenberg et al. $637,710 budget (CDC funded) and 6 person team to analyze HMO data for 2 million patients and develop tools to geocode vaccine rates and evaluate effect of socioeconomic/Medicaid status on health services. 1994-1999.

Pfizer educational training grant 1999. $4,000

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2001

GA DHR grant $74,000 awarded 2001. Simon et al. (EN-ACTE Program)

Pfizer educational training grant 2001 $4,000

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Simon Et al. (EN-ACTE Program), Arts For Smarts Foundation $2,000 awarded 2001.

Simon, Nordenberg et al. (EN-ACTE Program), a Georgia Department of Human Resources funded program with a 13 person staff and total budget of $250,000 that trains teen-peer educators to perform at schools to educate youth about HIV, sexually transmitted diseases, and pregnancy prevention. 1 2001.

Simon Et al. (EN-ACTE Program), Tanne Foundation $5,000. Awarded 2001.

Simon et al. Kaiser, CDC, Emory joint cooperative to investigate relationship of childhood experiences and exposures to adult outcomes $355,000 total budget 1999-2001 - (year 3 of 4)

Simon Et al. (EN-ACTE Program), BWS Foundation $5,000 awarded 2001.

Simon Et al. (EN-ACTE Program), Fund for Southern Communities $2,000 awarded 2001.

Simon Et al. (EN-ACTE Program), Gill Foundation $5,000 awarded 2001.

2002


Sawyer et al. Health Resources and Services Administration, Maternal and Child Health Bureau. "Model for a comprehensive Outpatient/Ambulatory Adolescent Clinic to provide medical care and treatment to HIV infected youth, ages 12-21, and to provide and AIDS Prevention Program for youth of the Atlanta metropolitan area. Funded by subcontract through Department of Human Resources, State of GA, Grady Health Systems, 1991 - present. Total grant $186,279/yr.

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2003


Comparison of Internet-Based Triage to an Established Telephone Nurse Triage System. Simon HK, Simon, J, Hirsh D. Children's Foundation Grant $19,995 awarded 2003- present.

2004


Comparison of Internet-Based Triage to an Established Telephone Nurse Triage System. Simon HK, Simon, J, Hirsh D. Children's Foundation Grant $19,995 awarded 2003- present.


2005


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**2006**

Can Use of a Pediatric Call Center as an Extension of Pediatric Emergency Department Visits Improve Quality of Pediatric Care? Co-PI, Simon HK, Hir D, Simon J, Vidakovic B. $35,000 GA Tech/Children's Healthcare of Atlanta awarded 2006-present

Comparison of Internet-Based Triage to an Established Telephone Nurse Triage System. Simon HK, Simon, J, Hirsh D. Children's Foundation Grant $19,995 awarded 2003- present.

DeGuzman MA and Lee EK, Comprehensive Analysis of Patient Triage in Urban Pediatric Emergency Departments, Center for Pediatric Outcomes and Quality jointly founded by Georgia Institute of Technology and Children's Healthcare of Atlanta.

Jain, S. Surveillance of Community-Associated MRSA and Treatment Outcomes of Skin & Soft Tissue Infections in the Ambulatory Setting. Grant awarded Children's Healthcare of Atlanta Research Foundation, 09/01/06-08/31/07. $25,000

Lidocaine Lubricant Use as an Anesthetic Agent in Emergency Room Urinary Catheterization. P.Mularoni, M. Greenwald, Simon HK. Children's Foundation Grant $20,300 awarded 2006- present.


**2007**

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